

INTERNATIONAL SEARCH REPORT

Internat Application No
PCT/GB 03/01065

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F16K31/08 G21F5/12 F16J13/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16K G21F F16J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 1 351 196 A (FELLER F BAYERISCHE ALUMINIUM) 24 April 1974 (1974-04-24) page 2, line 18 - line 112 figures ----	1-4,6-9, 13-16, 18-20
X	US 4 785 842 A (JOHNSON JR AYRES W) 22 November 1988 (1988-11-22) column 3, line 23 -column 4, line 14 column 5, line 14 - line 24 figures ----	1,2,4, 6-10,14, 18-20
X	DE 20 64 615 A (KEELERIC, GEORGE FRIIS) 23 December 1971 (1971-12-23) page 3, paragraph 6 -page 4, paragraph 2 figures ----- -/--	1-5,13, 15,16, 18-20

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

5 June 2003

Date of mailing of the international search report

13/06/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Ceuca, A-N

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 980 094 A (CRITCHLEY RICHARD J ET AL) 25 December 1990 (1990-12-25) column 2, line 26 -column 3, line 27 figures ---	14, 18-20
A	US 3 567 066 A (MANSARD BERNARD) 2 March 1971 (1971-03-02) column 2, line 53 -column 3, line 32 figures ---	1, 2, 4, 7-10, 13-20
A	FR 1 499 173 A (S E P I) 27 October 1967 (1967-10-27) page 2, left-hand column, paragraph 13 -right-hand column, paragraph 7 figures -----	1, 3, 9, 10, 12-14, 18-20

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